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Topography from aerial photographs by photogrammetric methods

Aerial photographs taken 1957. Field check 1959

Polyconic projection. 1927 North American datum

10,000-foot grids based on Missouri coordinate system, east and central zones

1000-metre Universal Transverse Mercator grid ticks, zone 15, shown in blue

UTM GRID AND 1959 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

6° 10' 15" M

107 MILES

SCALE 1:24 000

0 1000 2000 3000 4000 5000 6000 7000 FEET

0 1 2 3 4 5 KILOMETRE

CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 AND BY THE DIVISION OF RESEARCH AND TECHNICAL INFORMATION, MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MISSOURI

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———

Unimproved dirt - - - - -

U. S. Route —○— State Route —○—

USGS

Historical File

Topographic Division

JOANNA, MO.

N 3930-W 9137.5/7.5

1959

AMS 7663 II SW-SERIES V 879

JUL 0 1 1976